

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"20050118665" and concentration	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/28 11:42
S1	46178	enzyme adj activity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/22 20:37
S2	8966	(enzyme adj activity) with (detection or detect or detecting or measure or measuring or measurement or assess\$ or quantif\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/26 13:54
S3	77928	enzyme same (phosphatase or nuclease or endonuclease or exonuclease or kinase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/24 20:09
S4	3971	S2 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/22 20:41
S5	2511	S4 and PCR	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/22 20:41
S6	407	enzyme same (phosphatase and nuclease and endonuclease and exonuclease and kinase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/22 20:42
S7	37	S2 and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/22 20:42
S8	2	"4777129".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/24 20:00

## EAST Search History

S9	1	"4777129".pn. and (enzyme adj activity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/24 20:03
S10	1	"4650760".pn. and (enzyme adj activity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/24 20:03
S11	8966	(enzyme adj activity) with (detection or detect or detecting or measure or measuring or measurement or assess\$ or quantif\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/24 20:25
S12	77928	enzyme same (phosphatase or nuclease or endonuclease or exonuclease or kinase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/24 20:09
S13	3971	S11 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/24 20:09
S14	1598	S13 and immunoassay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/24 20:11
S15	410	S13 and immunoassay and (enzyme with antibody) and (((nucleic adj acid) or oligonucleotide or polynucleotide or DNA or RNA) with label)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/24 20:12
S16	147	S13 and (immunoassay same (enzyme with antibody)) and (((nucleic adj acid) or oligonucleotide or polynucleotide or DNA or RNA) with label)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/24 20:15
S17	12	S13 and ((immunoassay same (enzyme with antibody)) same (((nucleic adj acid) or oligonucleotide or polynucleotide or DNA or RNA) with label))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/24 20:15

## EAST Search History

S18	34	((enzyme adj activity) with (detection or detect or detecting or measure or measuring or measurement or assess\$ or quantif\$)) same (((nucleic adj acid) or oligonucleotide or polynucleotide or DNA or RNA) with label)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/24 20:33
S19	19	S18 and immunoassay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/24 20:26
S20	2617	(enzyme with (detection or detect or detecting or measure or measuring or measurement or assess\$ or quantif\$)) same (((nucleic adj acid) or oligonucleotide or polynucleotide or DNA or RNA) with label)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/24 20:34
S21	241	S20 and (enzyme near activity) and (enzyme with antibody) and immunoassay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/24 20:34
S22	87	S20 and (enzyme near activity) and ((enzyme with antibody) SAME immunoassay)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/24 20:34
S23	86	S22 not S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/24 20:38
S24	72	S23 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/25 10:18
S25	2	"6673542".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/25 10:24
S26	1	EP adj "1326970"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/25 10:25

## EAST Search History

S27	2	"5236838".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/25 10:40
S28	0	enzyme.in. and activity.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/25 10:40
S29	3461	enzyme.ti. and activity.ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/25 10:41
S30	77928	enzyme same (phosphatase or nuclease or endonuclease or exonuclease or kinase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/25 10:41
S31	346	enzyme.ti. and activity.ti. and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/25 10:41
S32	47	enzyme.ti. and activity.ti. and S30 and (puc\$ or pBR322)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/25 10:47
S33	4	enzyme.ti. and activity.ti. and S30 and (taqman or (molecular adj beacon) or (scorpion adj probe))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/25 10:58
S34	180	((phosphatase with antibody) same capture same DNA)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/25 11:00
S35	181	((phosphatase with antibody) same capture same (dsDNA or ds-DNA or double-stranded-DNA or Dna))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/25 11:05
S36	0	S35 and (lambda adj exonuclease) and infectious	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/25 11:01

## EAST Search History

S37	0	S35 and (lambda adj exonuclease) and (infectious or pathogen)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/25 11:01
S38	0	S35 and (lambda adj exonuclease)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/25 11:02
S39	81	S35 and exonuclease	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/25 11:02
S40	61	S35 and exonuclease and (pathogen or infectious)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/25 11:02
S41	0	((enzyme with antibody) same capture same (dsDNA or ds-DNA or double-stranded-DNA or Dna)) and (enzyme same phosphatase same (lambda adj exonuclease))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/25 11:08
S42	0	((enzyme with antibody) same (dsDNA or ds-DNA or double-stranded-DNA or Dna)) and (enzyme same phosphatase same (lambda adj exonuclease))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/25 11:23
S43	2	"20070122811"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/25 11:27
S44	2	"20050186605"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/25 11:43
S45	2	"6852531".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/25 11:44
S46	2	"6852531".pn. and antibody	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/25 11:53

## EAST Search History

S47	2	"20020164751"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/25 11:58
S48	2	"20050118665"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/25 11:59
S49	2	"20060257879"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/26 11:01
S50	1	"20060257879" and concentration	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/26 13:54
S51	8372	(detection or detect or detecting or measure or measuring or measurement or assess\$ or quantif\$) with ((alkaline adj phosphatase) or (calf adj intestinal adj phosphatase) or (bacterial adj alkaline adj phosphatase) or (shrimp adj alkaline adj phosphatase) or (prostatic adj acid adj phosphatase))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/27 09:34
S52	350	S51 and (enzyme near activity) and ((DNA or RNA or (nucleic adj acid)) with label)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/26 14:54
S53	60	S52 and (taqman or QPCR or (molecular adj beacon) or (scorpion adj probe))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/26 13:58
S54	0	((detection or detect or detecting or measure or measuring or measurement or assess\$ or quantif\$) with (prostatic adj alkaline adj phosphatase)) same ((nucleic adj acid) or DNA or RNA or oligonucleotide or polynucleotide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/26 14:20
S55	0	((detection or detect or detecting or measure or measuring or measurement or assess\$ or quantif\$) with (prostatic adj alkaline adj phosphatase))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/26 14:20

## EAST Search History

S56	0	((detection or detect or detecting or measure or measuring or measurement or assess\$ or quantif\$) with (alkaline adj phosphatase)) and (prostatic adj alkaline adj phosphatase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/26 14:21
S57	1	((detection or detect or detecting or measure or measuring or measurement or assess\$ or quantif\$) same (alkaline adj phosphatase)) and (prostatic adj alkaline adj phosphatase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/26 14:22
S58	0	(prostatic adj alkaline adj phosphatase) and (enzyme adj activity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/26 14:23
S59	1	(prostatic adj alkaline adj phosphatase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/26 14:48
S60	2	Wo adj "2005094327"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/26 14:37
S61	4461	(alkaline adj phosphatase) and prostatic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/26 14:49
S62	180	(alkaline adj phosphatase) same prostatic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/26 14:52
S63	47	(detection or detect or detecting or measure or measuring or measurement or assess\$ or quantif\$) same S62	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/26 14:53
S64	1247	prostatic adj acid adj phosphatase	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/26 15:15

## EAST Search History

S65	99	(detection or detect or detecting or measure or measuring or measurement or assess\$ or quantif\$) with S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/26 16:41
S66	30	S65 and ((DNA or RNA or (nucleic adj acid)) with label)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/26 15:16
S67	1	"20040171021" and prostatic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/26 15:13
S68	3	"5656207" and prostatic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/26 15:14
S69	50	((prostatic adj acid adj phosphatase) or enzyme or phosphatase) with activity) and S65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/26 15:22
S70	13	S69 and ((DNA or RNA or (nucleic adj acid)) with label)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/26 15:20
S71	2	S69 and ((DNA or RNA or (nucleic adj acid)) with (hydrolysis or hydrolyzes))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/26 15:21
S72	9	((prostatic adj acid adj phosphatase) or enzyme or phosphatase) with (hydrolysis or hydrolyzes)) and S65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/26 16:40
S73	1774	((prostatic adj acid adj phosphatase) or enzyme or phosphatase) with (hydrolysis or hydrolyzes) with (DNA or RNA or (nucleic adj acid) or oligonucleotide or polynucleotide or nucleotide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/26 16:41



## EAST Search History

S74	0	S65 and S73	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/26 16:41
S75	0	(prostatic adj acid adj phosphatase) with (hydrolysis or hydrolyzes) with (DNA or RNA or (nucleic adj acid) or oligonucleotide or polynucleotide or nucleotide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/26 16:42
S76	2	(prostatic adj acid adj phosphatase) same (hydrolysis or hydrolyzes) same (DNA or RNA or (nucleic adj acid) or oligonucleotide or polynucleotide or nucleotide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/26 16:46
S77	1	"6657052".pn. and prostatic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/26 16:46
S78	112	(detection or detect or detecting or measure or measuring or measurement or assess\$ or quantif\$) with ((serum adj alkaline adj phosphatase) or (calf adj intestinal adj phosphatase) or (bacterial adj alkaline adj phosphatase) or (shrimp adj alkaline adj phosphatase))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/27 09:37
S79	28	S78 and ((DNA or RNA or (nucleic adj acid)) with label)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/27 09:38
S80	293	((detection or detect or detecting or measure or measuring or measurement or assess\$ or quantif\$) with (alkaline adj phosphatase)) and ((alkaline adj phosphatase) same ((serum adj alkaline adj phosphatase) or (calf adj intestinal adj phosphatase) or (bacterial adj alkaline adj phosphatase) or (shrimp adj alkaline adj phosphatase)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/27 10:13
S81	81	S80 and ((DNA or RNA or (nucleic adj acid)) with label)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/27 10:13

## EAST Search History

S82	44	S80 and ((DNA or RNA or (nucleic adj acid)) with label) and (enzym\$ near activity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/27 10:03
S83	2	"4720458".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/27 10:10
S84	2	"5516647".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/27 10:10
S85	8265	((detection or detect or detecting or measure or measuring or measurement or assess\$ or quantif\$) with (alkaline adj phosphatase))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/27 10:48
S86	168	S85 same ((DNA or RNA or (nucleic adj acid)) with label)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/27 10:34
S87	16	S86 and (taqman or (molecular adj beacon) or (scorpion adj probe))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/27 10:51
S88	0	S85 same ((DNA or RNA or (nucleic adj acid)) with hyrolysis)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/27 10:35
S89	6	S85 same ((DNA or RNA or (nucleic adj acid)) with (hyrolysis or hydrolyz\$))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/27 10:35
S90	506	(enzym\$ near activity) same ((DNA or RNA or oligonucleotide or polynucleotide or (nucleic adj acid)) with label)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/27 10:49
S91	138	S90 and (taqman or (molecular adj beacon) or (scorpion adj probe))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/06/27 10:52